LIST OF TABLES

Table page

**Table 3-1**: Telecentric Test System Optical specifications 47

**Table 3-2**: Telescoptic Prototype System Optical Parameters. 54

**Table 3-3**: Final ALI optical specifications 60

**Table 3-4**: Revised ALI optical specifications 63

**Table 3-5**: Location of ALI temperature sensors. 79

**Table 3-6:** Estimated balloon flight exposure times. 83